

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1320	oyama.in.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/27 10:42
S2	1629	remote NEAR control AND encrypt AND keys	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/27 10:42
S3	110	remote NEAR control AND encrypt AND keys and two NEAR3 medium	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/27 10:43
S4	0	changover NEAR completion NEAR signal	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/27 11:04
S5	14	ID NEAR Changeover	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/27 11:08
S6	1451	455/411.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/27 11:08
S7	741	(remote) AND "memory card" AND "IC card"	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/27 17:49
S8	1451	455/411.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/27 17:46
S9	2	S7 AND S8	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/27 17:46
S10	100	S7 AND encrypt	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/27 17:47
S11	1	S10 AND two NEAR medium	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/27 17:47
S12	18	(remote) SAME "memory card" SAME "IC card"	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/27 17:57
S13	34105	AKE	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/27 17:57
S14	2	AKE AND S7	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/27 17:57
S15	4236	AV AND transmit AND key	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/27 18:02

## EAST Search History

S16	149	AV NEAR2 transmit AND key	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/27 18:02
S17	5	AV NEAR2 transmit AND key AND AKE	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/27 18:02
S18	20	remote SAME "encrypted ID"	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/28 11:29
S19	2	10/743092	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/28 11:30
S20	1	remote NEAR AKE	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/29 09:50
S21	0	"remote controller" NEAR AKE	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/29 09:50
S22	1	"remote controller" SAME AKE	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/29 09:51
S23	2	PCT/JP99/01606	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/29 10:09
S24	13	("5058162"   "5081678"   "5790663"   "5799086"   "5894516"   "6049878"   "6105134"   "6209098"   "6226618"   "6347145"   "6398245"   "6560340"   "6560581").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/29 10:39
S25	38370	changeover	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/29 09:55
S26	1676	changeover NEAR control	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/29 09:55
S27	211	changeover NEAR control AND key	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/29 09:56
S28	0	changeover NEAR control AND key AND "713"/\$.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/29 09:56
S29	6	changeover NEAR control AND key AND "380"/\$.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/29 09:57
S30	9	AV NEAR data NEAR transmitter	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/29 09:58

## EAST Search History

S31	18	AV NEAR data AND AKE	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/29 10:09
S32	2	PCT/JP99/01606	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2006/11/29 10:14
S33	2020646	WO 99/50992	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2006/11/29 10:38
S34	2023094	WO 99/50992	US-PGPUB; USPAT; USOCR; JPO; DERWENT	OR	OFF	2006/11/29 10:14
S35	2	PCT/JP99/01606	US-PGPUB; USPAT; USOCR; JPO; DERWENT	OR	OFF	2006/11/29 10:14
S36	0	("2004/0068655").URPN.	USPAT	OR	OFF	2006/11/29 10:39
S37	0	S24 AND (light NEAR reception)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/29 10:40
S38	2	S24 AND light	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/29 10:42
S39	584	"remote control" SAME encrypt\$	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/29 10:43
S40	1	"remote control" SAME encrypt\$ AND AKE	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/29 14:13
S41	91	"remote controller" SAME "AV data"	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/29 14:14
S42	57	"remote controller" SAME "AV data" AND key	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/29 14:15
S43	1	"remote controller" SAME "AV data" AND AKE	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/29 15:27
S44	7	10/984989   10/722515   10/615768   10/417170   10/876705   11/019349	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/29 14:18
S45	0	("2005/0118987").URPN.	USPAT	OR	OFF	2006/11/29 14:21

## EAST Search History

S46	15	Device NEAR2 ID AND AKE	USPAT	OR	OFF	2006/11/29 14:21
S47	556	Device NEAR2 ID AND AKE	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/29 14:22
S48	50	S47 AND @ay>"1990"	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/29 14:23
S49	15	S48 AND remote	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/29 15:10
S50	9	connection ADJ state ADJ notification	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/29 15:10
S51	13	("6512767").URPN.	USPAT	OR	OFF	2006/11/29 15:17
S52	4	S50 AND remote	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/29 15:25
S53	1	remote ADJ (control OR controller) SAME "AV data" AND AKE	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/29 15:28
S54	314	remote ADJ (control OR controller) AND AKE	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/29 16:02
S55	38	remote ADJ (control OR controller) AND AKE AND AV	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/29 15:31
S56	3508690	S55 @ay>"1990"	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/29 15:29
S57	10	S55 AND @ay>"1990"	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/29 15:29
S58	0	device ADJ authentication ADJ code AND AKE	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/29 15:32
S59	21	device ADJ authentication AND AKE	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/29 15:34
S60	14	S59 AND remote	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/29 15:34
S61	0	remote ADJ (control OR controller) SAME authenticate AND AKE	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/29 16:03
S62	9	remote ADJ (control OR controller) AND S59	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/29 16:03

## EAST Search History

S63	1228	"communication key"	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/30 08:51
S64	288	"communication key" AND "380"/\$. ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/30 08:51
S65	0	S64 AND AKE	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/30 08:51